

Date: Sat, 4 Dec 93 04:30:18 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #135
To: Ham-Digital

Ham-Digital Digest Sat, 4 Dec 93 Volume 93 : Issue 135

Today's Topics:

 ATM on Amateur Radio?
 FT 2700 RH and 9600 baud
 Help - Packet address?
 KPC3 'busy'
 PK-88 vs KPC-3 vs DPK-2 - Comments?
 Storno 5114s conversion
 TEKK Radios

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 1 Dec 1993 13:28:11 GMT
From: swrinde!emory!europa.eng.gtefsd.com!howland.reston.ans.net!pipex!
pavo.csi.cam.ac.uk!cam-orl.co.uk!mda@network.ucsd.edu
Subject: ATM on Amateur Radio?
To: ham-digital@ucsd.edu

ATM cells are 53 bytes long.
Five bytes are used for the header
and the other 48 for data.
An organization called the ATM Forum has
been set up by interested commercial and
academic parties to define some standards.

--

Mike Addlesee
G1TFK

Date: 2 Dec 1993 11:40:54 +0100
From: ghost.dsi.unimi.it!ghost.dsi.unimi.it!not-for-mail@tcgould.tn.cornell.edu
Subject: FT 2700 RH and 9600 baud
To: ham-digital@ucsd.edu

Who knows how to modify a Yaesu FT 2700 RH to work with 9600 baud modems ?
Thanks in advance.

Domenico IW2JKO.

--

Domenico Romano - <romad@ghost.sm.dsi.unimi.it> #
Department of Computer Science - University of Milan - Italy #
#####

Date: Wed, 1 Dec 1993 19:55:46 GMT
From: nntp.ucsb.edu!library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!
math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!news.den.mmc.com!
duffy.den.mmc.com!user@network.ucsd.edu
Subject: Help - Packet address?
To: ham-digital@ucsd.edu

Hello. I'm not a Ham, and have never been on this group before, but
I was directed here after asking a question in another forum...

I don't really know anything about the ham world, or packet radio, but
I've been given the "packet radio address" of an acquaintance abroad.
It looks a lot to me like a normal email address, but sending email doesn't

seem to quite work. After talking to a few people, I've been told that it
is possible to send mail to this address, but I have to go through some
hoops

to do it. Does anybody know what those hoops might be? The address I was
given is 2E0AFP@GB7MAD.#24.GBR.EU.

Thanks for any help or pointers!

--

... Rick
duffy@pogo.den.mmc.com
rduffy@nyx.cs.du.edu

Date: 3 Dec 93 23:07:05 GMT
From: news-mail-gateway@ucsd.edu
Subject: KPC3 'busy'
To: ham-digital@ucsd.edu

Try turning the command MONITOR OFF before turning off the computer.
Works for me in a non-high level packet usage. I've been told the
buffer in the TNC fills up otherwise and can't send it to the puter
so sends the busy signal on connect requests.
de W8SQY

Date: Wed, 1 Dec 1993 20:29:37 GMT
From: ucsnews!sol.ctr.columbia.edu!math.ohio-state.edu!uunet.ca!lhaven.UUmh.Ab.Ca!
combdyn!lawrence@network.ucsd.edu
Subject: PK-88 vs KPC-3 vs DPK-2 - Comments?
To: ham-digital@ucsd.edu

In article <CH9IHD.HBG@wang.com> djenkins@wang.com (Dave Jenkins) writes:
>I am trying to decide between asking for a PK-88, KPC-3 or DPK-2. Some of
>the relative merits that I know of include:

>
>KPC-3: L 1 Y Y Y Y \$119.95
> ^ ^ ^ ^ ^ ^ ^
> | | | | | | |
> | | | | | | | +----- HRO Price
> | | | | | | |
> | | | | | | | +----- Open squelch operation
> | | | | | | | +----- TNC-2 Compatible
> | | | | +----- PBBS
> | | +----- WEFAX
> | +----- Kiss Mode
> +----- 12 Operation (L = Low power consumption)

>
>1) The guy at HRO said it does KISS Mode but it didn't say in the catalog.
>2) "100% firmware compatability with TAPR TNC-2"
> "* TNC-2 Compatible * Runs all TNC-2proms"
>3) \$31.95 optional board
>

I own a KPC3, I went with the advice to get the cheapest TNC I could find...
and at the time it was.

The Open Squelch operation is Software Carrier Detect.....which isn't

recommended if to use it in low power consumption mode....since the processor is constantly polling the audio to check for a valid signal.

The option board for the DPK-2 is probably hardware that does carrier detect, which would probably draw less power.

The KPC-3 is maybe command set compatible, but it is not firmware compatible to TNC-2. Its proprietary stuff from Kantronics.

Yes, the KPC3 has KISS, I run my in that mode all the time now that I'm addicted to NOS. I'll probably continue to run it this way when I start running a BBS (I plan to run a BPQ switch so I can still run NOS with the BBS).

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--EMAIL-----PHONE-----FAX-----
| WORK: lawrence@combdyn.com | (403)529-2162 | (403)529-2516 | CallSign
| HOME: dreamer@lhaven.uumh.ab.ca | (403)526-6019 | (403)529-5102 | VE6LKC

disclamer = (working_for && !representing) + (Combustion Dynamics Ltd.);

Date: Wed, 1 Dec 1993 13:28:23 +0000
From: swrinde!emory!europa.eng.gtefsd.com!howland.reston.ans.net!pipex!demon!
fantom.demon.co.uk!dave@network.ucsd.edu
Subject: Storno 5114s conversion
To: ham-digital@ucsd.edu

Hello,

I am about to convert a Storno 5114s ex PMR transceiver to 2m, and wondered if anyone has any tips/information that may be of use to me during the conversion. Also, the Storno I have has been modified for data use (it has no microphone or speaker) so any information on this would also be of great use to me. If anyone has circuit diagrams or anything similar I would gladly pay for postage/photocopying costs.

Thank you in advance,

Dave

--

David J. Phelps
dave@fantom.demon.co.uk

Date: Sat, 4 Dec 1993 01:11:00 GMT

From: darwin.sura.net!udel!news.sprintlink.net!nic.hookup.net!news.kei.com!eff!
usenet.ins.cwru.edu!howland.reston.ans.net!agate!apple.com!amd!netcomsv!
netcom.com!fmitch@seismo.css.gov
Subject: TEKK Radios
To: ham-digital@ucsd.edu

kb4lfh@vnet.ibm.com wrote:

: Can anyone tell me about the TEKK 440 based Radios? I know they
: are only 2watts, but are they good performers? Any information
: will be greatly appreciated.

: 73, Mike KB4LFH

: =====
: KB4LFH @ VNET.IBM.COM
: =====

hi mike... the tekk's work great! we are using one with a 20 watt brick
for our main 9600 baud backbone node on 446.100... for the price,
you can't go wrong... we have ordered 5 more to complete our
backbone... we probably will use tthe power amps out of some
old commercial gear for a little higher power...

the tekk expert is geoff, kd4goe, he is on the 'net and his
'net address is geoffp@netcom.com

cul...
mitch, wa4osr

--

fmitch@netcom.com
Felton "Mitch" Mitchell, WA4OSR in Mobile, Alabama USA
205-342-7259 home, 205-476-4100 work, 205-476-0465 FAX
co-sysop for W4IAX bbs running fbb ... sysop for WA4OSR DXCluster in Mobile..

End of Ham-Digital Digest V93 #135

